

Lake District National Park

Forecast valid from 00:00 on Thursday 10 Sep 2020 until 23:59 on Friday 11 Sep 2020

Forecast Issued on Wednesday 09 Sep 2020 at 15:37

Confidence: High for generally fine, breezy conditions through Thursday and for rain spreading south through Friday. However confidence low with regard to extent and duration of heavy rain over the weekend.

Headline for Thursday 10 Sep 2020: Dry with sunny spells. Gradually strengthening southwesterly winds.

Mountain weather hazards on Thursday 10 Sep 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	<05%	20%

Forecast for Thursday 10 Sep 2020

Weather: Dry overnight with long clear spells, perhaps a few low level mist and fog patches developing. Then a largely fine day with some good spells of sunshine, especially through the morning. Cloud gradually increases through the afternoon bringing a risk of a few evening showers.

Chance of cloud free mountain/hill tops above 800m: Close to 100% with little or no cloud expected below the summits.

Visibility: A few early low level mist and fog patches, otherwise very good.

Forecast for Thursday 10 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/22 NW	14/16 W	13/15 W	14/18 SW	19/26 SW	20/28 SW	21/27 SW	27/33 SW	29/36 SW
600	13/19 NW	9/12 W	8/11 SW	11/15 SW	18/25 SW	19/27 SW	18/25 SW	20/28 SW	23/32 SW
300	4/15 NW	2/10 W	1/8 W	5/12 SW	9/20 SW	10/22 SW	7/19 SW	8/21 SW	10/24 SW
Valley	5/16 NW	4/11 NW	1/7 W	6/11 SW	10/20 SW	11/21 SW	9/20 SW	10/24 SW	13/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-0	4/0	5/0	5/1	6/1	6/1	5/0	6/1	6/1
600	7/3	6/4	7/4	8/5	9/5	9/5	8/4	8/4	9/5
300	8/7	8/8	8/8	11/10	12/10	12/10	11/9	11/9	11/9
Valley	11/10	10/10	10/10	13/12	14/12	14/12	13/11	13/12	14/11
Freezing Level*	1400m	1300m	1500m	1500m	1500m	1500m	1700m	1800m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Valley temperatures locally around plus 5 or 6 Celsius around dawn in east. Felling chilly on the higher fells.

Forecast for Friday 11 Sep 2020

Weather: Rather cloudy with a few showers but more persistent and, especially over western fells, occasionally heavy rain spreading southeast through the morning. The rain gradually clears away through the afternoon with brighter conditions with a few showers following.

Maximum wind: Southwesterly 25-30mph, occasionally 35mph in the early afternoon with gusts around 55mph over ridges and summits.

Chance of cloud free mountain/hill tops above 800m: Around 40% with occasional or periods of cloud above 600m, but becoming close to zero over western fells through the late morning and early afternoon with periods or persistent cloud above 450m developing.

Visibility: Very good falling to several kilometres in rain, especially heavier rain in the west.

Temperature: **Valleys:** Around plus 10 or 11 Celsius rising to plus 16 Celsius by day.

At 800m: Around plus 7 Celsius.

Freezing level: Above the summits.

Monday	Early patchy rain but expected to become brighter with some sunshine, especially for eastern fells. Fresh southerly or southwesterly winds. Freezing level above summits.
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Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1537 on Wed 09 Sep 2020